Ice Sheet System Model

Where to get help

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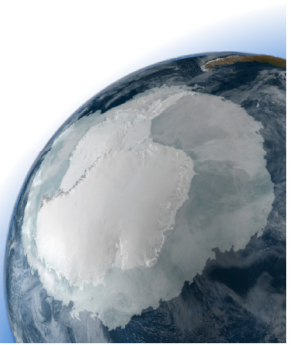

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Website
Command-Line
Contacts

Overview

1. Website
2. Command-Line Utilities
3. Contacting the ISSM Team

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Website
Command-Line
Contacts

ISSM Website Help Resources

- Installation (`issm.jpl.nasa.gov/installation`)
- Documentation (`issm.jpl.nasa.gov/documentation`)
  - Ice Sheet Modeling fundamentals
  - User's Manual
  - Validation Manual
  - Tutorials
  - FAQ

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Website
Command-Line
Contacts

Trac Website

Trac is an enhanced wiki and issue tracking system for software development projects.

→ `https://issm.ess.uci.edu:80/trac/issm`

→ Also available via "Developers Site" link on ISSM webpage

→ Main page is a wiki

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Website
Command-Line
Contacts

Doxygen Website

Doxygen is an online documentation and source code browser. The ISSM source code can be searched and browsed here:

→ `http://issm.jpl.nasa.gov/doxygen/doc_c/chtml/index.html`

→ "Doxygen" link on ISSM webpage

- Useful for learning about structure of code, searching for functions/classes/objects, learning class hierarchy, etc.

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Website
Command-Line
Contacts

MATLAB Help Resources

- Type 'issmdoc' at the command prompt to get started with ISSM
- Type 'help' followed by function/class/object name
  - Works for ISSM-specific as well as generic MATLAB classes/functions/objects

```
1 issmdoc
2 help setflowequation
3 help loadmodel
```

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Command-Line
Contacts

Plotting Help

- Type 'plotdoc' at the MATLAB command prompt for a list of plot capabilities and options

```
1 plotdoc
```

- Many plot examples in User's Manual (`issm.jpl.nasa.gov/documentation/usersmanual/`)

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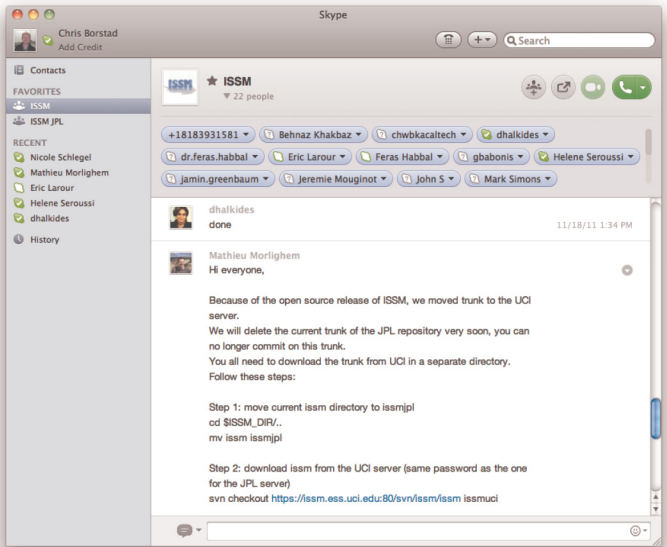
Command-Line
Contacts

ISSM Skype Channels



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Command-Line
Contacts

ISSM Skype Channels

- "ISSM" is a running skype chat conversation among anyone involved in the development/use of ISSM
- This is the fastest and most convenient way to contact ISSM team members and get help
- To join this conversation, send a contact request to one of the ISSM team members. Once approved, he/she will add you to the conversation

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Website
Command-Line
Contacts

Requesting Additional Help

Email the ISSM team at `issm@jpl.nasa.gov`

Thanks!